## CERTIFICATE OF MAILING BY "FIRST CLASS MAIL" 37 C.F.R. §1.8

12221-015

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on January 6, 2003 in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/832,913

Confirmation No. 5250

**Applicant** 

Sporck et al. April 10, 2001

Filed TC/A.U.

2829

Examiner

J. Hollington

Docket No.

136-US

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TECHNOLOGY CENTER 2800

## **AMENDMENT**

Sir:

In response to the Office Action of October 6, 2003, the shortened statutory period for response to which ends after January 6, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the list of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on <u>January 6, 2004</u> in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents,

Ref. No.: 12221-015

|   | P.O. Box 1450, Alexandria, VA 22313-1450.                      |                    | Kimberly <b>xy</b> now |               |  |  |
|---|--|--------------------|------------------------|---------------|--|--|
|   | TPE THE CHE A RICH SECTION A H                                 |                    | Complete If Known      |               |  |  |
|   | O'F REE TRANSMITTA   | Application Number | 09/832,913             |               |  |  |
|   |  | Filing Date        | April 10, 2001         |               |  |  |
|   | IOF FY 2004  |                    | First Named Inventor   | Sporck et al. |  |  |
|   | Effective 10/01/2001. Patent fees are subject to annual        | Examiner Name      | J. Hollington          |               |  |  |
| V | TABLE TO TO 172001. Patent rees are subject to annual revision |                    | Art Unit               | 2829          |  |  |
| • | TOTAL AMOUNT OF PAYMENT  | (\$) zero          | Attorney Docket No.    | P136-US       |  |  |
|   |  |                    |                        |               |  |  |

| METHOD OF PAYMENT (check all that apply)  |              | FEE CALCULATION (continued) |              |           |  |          |  |
|---|--------------|-----------------------------|--------------|-----------|--|----------|--|
| ☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☒ None                                  | 3. ADI       | 3. ADDITIONAL FEES          |              |           |  |          |  |
| □ Deposit Account   |              | Large Entity   Small Entity |              |           |  |          |  |
|   | Fee          | Fee                         | Fee          | Fee       | Fee Description  | Fee      |  |
| Account Number  |              | (\$)                        | Code         | (\$)      | •  | Paid     |  |
| Account Name  | 1051         | 130                         | 2051         | 65        | Surcharge – late filing fee or oath                    |          |  |
| The Director is authorized to: (check all that apply)                               | 1052         | 50                          | 2052         | 25        | Surcharge – late provisional filing fee or cover sheet |          |  |
| ☐ Charge fee(s) indicated below ☐ Credit overpayments                               | 1053         | 130                         | 1053         | 130       | Non-English specification                              |          |  |
| ☐ Charge any additional fee(s) or any underpayment of fee(s)                        | 1812         | 2,520                       | 1812         | 2,520     | Request for ex parte reexam                            |          |  |
| ☐ Charge fee(s) indicated below, except for the filing fee                          | 1804         | 920*                        | 1804         | 920°      | Publication of SIR prior to                            |          |  |
|   |              |                             |              |           | Examiner action  |          |  |
| to the above-identified deposit account.  | 1805         | 1,840*                      | 1805         | 1,840*    | Publication of SIR after Examiner                      |          |  |
| FEE CALCULATION   | ,,,,         | 110                         | 2251         | 66        | action   |          |  |
| 1. BASIC FILING FEE   | 1251         | 110<br>420                  | 2251<br>2252 | 55<br>210 | Extension of one month  Extension of two months        |          |  |
| Large Entity   Small Entity   | 1252         | 950                         | 2252         | 475       | Extension of three months                              |          |  |
| Fee Fee Fee Fee Description Fee Paid  | 1253         | 1,480                       | 2253         | 740       | Extension of four months                               |          |  |
| Code (\$) Code (\$)   | 7 1255       | 2,010                       | 2255         | 1,005     | Extension of five months                               |          |  |
| 1001 770 2001 385 Utility filing fee  | 1233         | 330                         | 2401         | 165       | Notice of Appeal                                       |          |  |
| 1002 340 2002 170 Design filing fee<br>1003 530 2003 265 Plant filing fee           | 1402         | 330                         | 2402         | 165       | Filing appeal brief                                    | $\vdash$ |  |
| 1003 330 2003 203 Flatt Hilling fee   | 1403         | 290                         | 2403         | 145       | Request for oral hearing                               | -        |  |
| 1005 160 2005 80 Prov. Filing fee   | 1451         | 1,510                       | 1451         | 1,510     | Petition for public use hearing                        |          |  |
|   | 1452         | 110                         | 2452         | 55        | Pet. to revive – unavoidable                           |          |  |
| SUBTOTAL (1) (\$) zero  | 1453         | 1,330                       | 2453         | 665       | Pet. to revive – unintentional                         |          |  |
| 2 EVED A CLAIM FEEC   | 1501         | 1,330                       | 2501         | 665       | Utility issue fee (or reissue)                         |          |  |
| 2. EXTRA CLAIM FEES  Fee from Fee   | 1502         | 480                         | 2502         | 240       | Design issue fee                                       |          |  |
| Extra Claims below Paid   | 1503         | 640                         | 2503         | 320       | Plant issue fee  |          |  |
| Total Claims $55$ $-57^{**} = 0$ $X$ $= 0$  | 1460         | 130                         | 1460         | 130       | Petitions to Commissioner                              |          |  |
| Indp. Claims $4 - 4^{**} = 0 X = 0$   | 1807         | 50                          | 1807         | 50        | Fee under 37 CFR 1.17(q)                               |          |  |
| Multiple Dependent = 0  | <b></b>      | 180                         | 1806         | 180       | Submission of IDS                                      |          |  |
| Large Entity   Small Entity   | 8021         | 40                          | 8021         | 40        | Record patent assignment                               |          |  |
| Fee Fee Fee Fee Description   | 1809         | 770                         | 2809         | 385       | Filing submission after final                          |          |  |
| Code (\$) Code (\$)   | 1810         | 770                         | 2810         | 385       | Each additional invention (37 CFR 1.129(a)             |          |  |
| 1202 18 2202 9 Claims in excess of 20<br>1201 86 2201 43 Ind. Claims in excess of 3 | 1801         | 770                         | 2801         | 385       | RCE  |          |  |
| 1201  | 1802         | 900                         | 1802         | 900       | Request for expedited                                  |          |  |
| 1204 86 2204 43 "Reissue independent claims over                                    | 1            | 700                         | 1.002        | ,,,,      | examination of design application                      |          |  |
| original patent   |              |                             | •            |           | -  |          |  |
| 1205 18 2205 9 "Reissue claims in excess of 20                                      | Other f      | ee (specify                 | )            |           |  |          |  |
| and over original patent  |              |                             |              |           |  | •        |  |
| SUBTOTAL (2) (\$) zero  | ]   · Reduce | d by Basic                  | Filing Fee   | Paid      | SUBTOTAL (3) (\$) zero                                 |          |  |
| or number previously paid, if greater; For Reissues, see above                      |              |                             |              |           |  |          |  |

| SUBMITTED BY      |                      | plete (if applicable)) |           |                 |
|-------------------|----------------------|------------------------|-----------|-----------------|
| Name (Print/Type) | N. Kenneth Burraston | Reg. No. 39,923        | Telephone | (801) 536-6763  |
| Signature         | N. Kundh Kum         |                        | Date      | January 6, 2004 |